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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
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| | | | | Filing Date | February 25, 2002 |
| | | | | First Named Inventor | Shunpei YAMAZAKI |
| | | | | Art Unit | 2813 |
| | | | | Examiner Name | Thanh T. Nguyen |
| | | | | Attorney Docket Number | 740756-2443 |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| TN | | US-4,256,681 | 03-17-1981 | Lindmayer | |
| | | US-4,814,292 | 03-21-1989 | Sasaki et al. | |
| | | US-5,904,770 | 05-18-1999 | Ohtani et al. | |
| | | US-5,948,496 | 09-07-1999 | Kinoshita et al. | |
| | | US-6,014,944 | 01-18-2000 | Aklufi et al. | |
| | US-6,509,579 B2 | 01-21-2003 | Takeya et al. | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ³ |
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| Examiner Signature | | Date Considered | 3/16/04 |
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